

TRANSMITTAL OF SEQUENCE LISTING AND PRELIMINARY AMENDMENT

Application No. 10/715,729

Filed November 17, 2003

REMARKS

In the specification, Applicants submit a readable floppy computer disk (1.5MB format) along with a separate print out of the Sequence Listing, pursuant to 37 C.F.R. §§1.1821-1.825. The nucleotide sequence listing in written and computer readable form comply with the standard provided for in 37 CFR 1.822.

I hereby state that the information recorded in computer readable form is identical to the written Sequence Listing.

I hereby state that the submission, filed in accordance with 37 CFR § 1.821(g), herein does not include new matter.

Since any reference to the sequence listings should be numbered appropriately in the specification, Applicants have amended claims 1, 21, 33, 54, 81, 83, and 85 as well as the requisite paragraphs within the specification to rectify errors related to the mention of the sequence identification numbers. Similarly, Figures 5 and 11 also have been amended to rectify errors related to the mention of the sequence identification numbers.

No fee is believed due for this submission; however, the Commissioner is authorized to charge any deficiency to Deposit Account 11-0980.

Respectfully submitted,

Susanne Hollinger
Registration No. 51,811

Attachments

Date: October 8, 2004

KING & SPALDING LLP
191 Peachtree Street
Atlanta, GA 30303
404-572-4628 (Direct Line)
404-572-5145 (Facsimile)

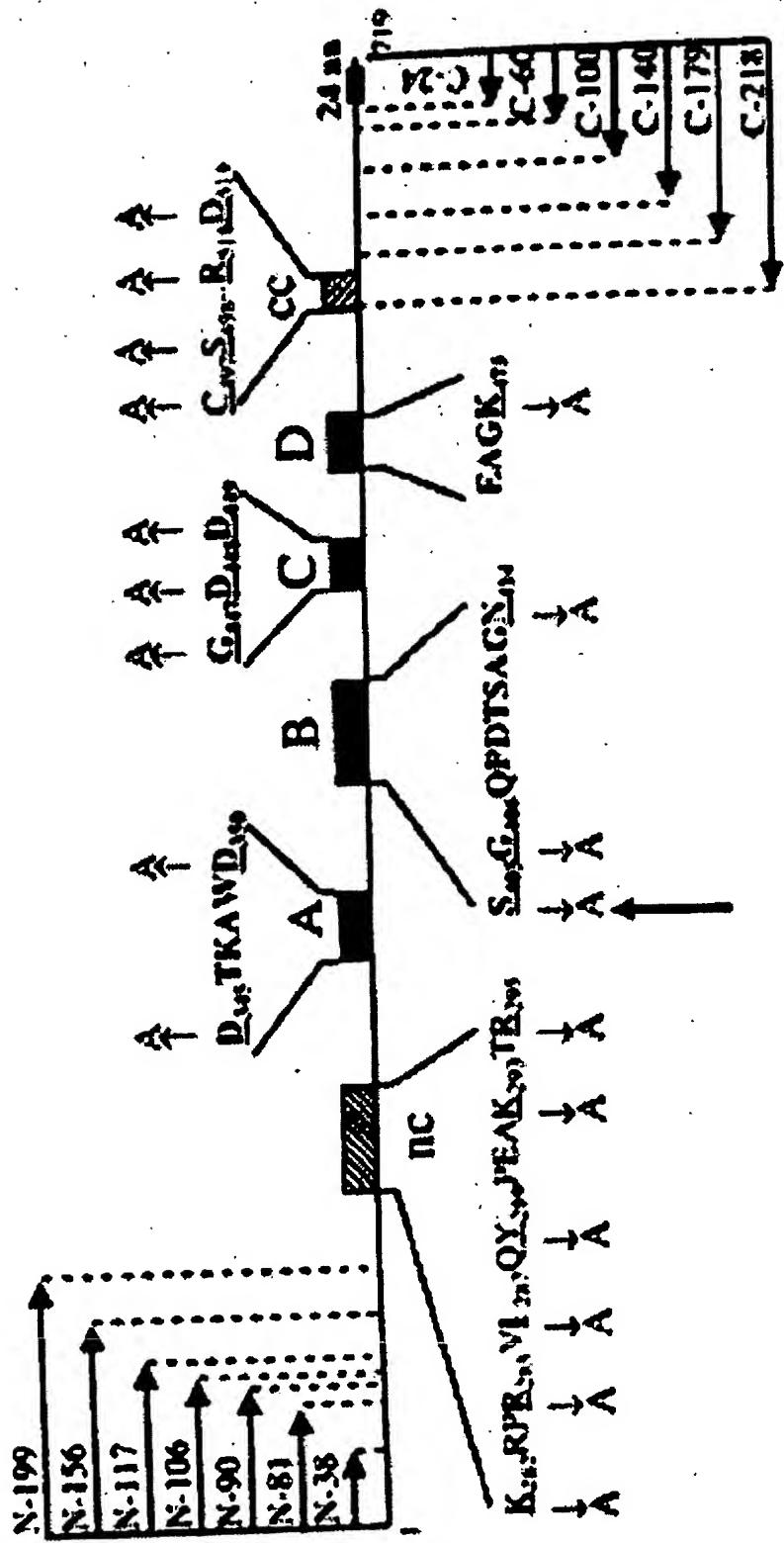
AMENDMENTS TO THE DRAWINGS

The attached sheets of drawings includes changes to Figures 5 and 11. These sheets, which includes Figures 5 and 11, replaces the original sheets including Figures 5 and 11. Since any reference to the sequence listings should be numbered appropriately in the specification, Applicants have amended Figures 5 and 11 to rectify errors related to the mention of the sequence identification numbers.

Attachments: Replacement Sheets (2 pp.)

Annotated Sheet Showing Changes (2 pp.)

Figure 5



Domains:

nc: Sequence No. 64 c: Sequence No. 67
A: Sequence No. 65 D: Sequence No. 68
B: Sequence No. 66 cc: Sequence No. 69

Figure 11

Virus	Amino Acid Sequence of RNA Polymerase (NS5B) Domain B	
HCV-1b	C<u>R</u>A<u>S</u>GVL<u>T</u>TSCGN	<u>Sequence ID No. 70</u>
HCV-2A	C<u>R</u>A<u>S</u>GVL<u>T</u>TSCGN	<u>Sequence ID No. 71</u>
BVDV	Q<u>R</u>G<u>S</u>GQPD<u>T</u>SAGN	<u>Sequence ID No. 72</u>
CSFV	Q<u>R</u>G<u>S</u>GQPD<u>T</u>SAGN	<u>Sequence ID No. 73</u>
HGV	C<u>R</u>s<u>S</u>GVL<u>T</u>TSASN	<u>Sequence ID No. 74</u>
GBV-B	C<u>R</u>s<u>S</u>GVY<u>T</u>TSSSN	<u>Sequence ID No. 75</u>
Kunjin	Q<u>R</u>G<u>S</u>GQVV<u>T</u>YALN	<u>Sequence ID No. 76</u>
Dengue	Q<u>R</u>G<u>S</u>GQVG<u>T</u>YGLN	<u>Sequence ID No. 77</u>